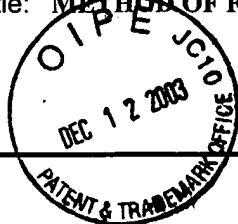


Image

2871

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**Docket No.  
14274In Re Application Of: **Hideaki Shiraishi**Serial No.  
09/774,921Filing Date  
January 31, 2001Examiner  
Dung T. NguyenGroup Art Unit  
2871Title: **METHOD OF FABRICATING LIQUID CRYSTAL DISPLAY SUBSTRATE AND THE SAME**Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**37 CFR 1.97(b)**

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

- ☒ the statement specified in 37 CFR 1.97(e);

**OR**

- ☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
14274

In Re Application: **Hideaki Shiraishi**

Serial No.

09/774,921

Filing Date

January 31, 2001

Examiner

Dung T. Nguyen

Group Art Unit

2871

**METHOD OF FABRICATING LIQUID CRYSTAL DISPLAY SUBSTRATE AND THE SAME**



**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **19-1013/SSMP** as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

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(Date)

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Signature

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Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on **12/9/2003** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Anthony N. Fresco*  
Signature of Person

Anthony N. Fresco

\_\_\_\_\_  
Typed or Printed Name of Person

**\*This certificate may only be used if paying by deposit account.**

*Anthony N. Fresco*  
Signature

Dated: **December 9, 2003**

**Anthony N. Fresco**  
Registration No. 45,784

**SCULLY, SCOTT, MURPHY & PRESSER**  
400 Garden City Plaza  
Garden City, New York 11530  
(516) 742-4343/4366 Fax

CC:



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicant(s):</b>	Hideaki Shiraishi	<b>Examiner:</b>	Dung T. Nguyen
<b>Serial No.:</b>	09/774,921	<b>Art Unit:</b>	2871
<b>Filed:</b>	January 31, 2001	<b>Docket:</b>	14274
<b>For:</b>	METHOD OF FABRICATING LIQUID CRYSTAL DISPLAY SUBSTRATE AND THE SAME		
		<b>Dated:</b>	December 9, 2003

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450, Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

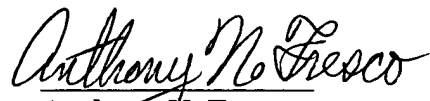
1. Japanese Laid-Open Patent Application No. 54-143248, dated November 8, 1979, together with English-language Abstract;
2. Japanese Laid-Open Patent Application No. 11-44878, dated February 16, 1999, together with English-language Abstract;

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box 1450, Alexandria, Virginia 22313-1450 on December 9, 2003.

**Dated:** December 9, 2003

  
Anthony N. Fresco

3. Japanese Laid-Open Patent Application No. 6-3638, dated January 14, 1994, together with English-language Abstract;
4. Japanese Laid-Open Patent Application No. 2000-231087, dated August 22, 2000, together with English-language Abstract;
5. English-language Patent Abstract of Japan No. 55126212, dated September 29, 1980;
6. U.S. Patent No. 4,275,494, dated June 30, 1981, issued to Kohyama et al.;
7. U.S. Patent No. 5,851,411, dated December 22, 1998, issued to An et al.; and
8. U.S. Patent No. 6,010,384, dated January 4, 2000, issued to Nishino et al.;

The references were cited in a Search Report received from the European Patent Office dated September 12, 2003. Applicant is submitting copies of the above-cited references, together with a copy of the Search Report. The relevance of the above-identified references has been described in the Search Report.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. §1.97(b) and (c), a statement is enclosed.

Respectfully submitted,



Anthony N. Fresco  
Registration No. 45,784

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400 Garden City Plaza  
Garden City, New York 11530  
(516) 742-4343/4366 Fax

ANF:yd

**STATEMENT UNDER 37 CFR 1.97(e) ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT**

Docket No.  
**14274**

In Re Application Of: **Hideaki Shiraishi**

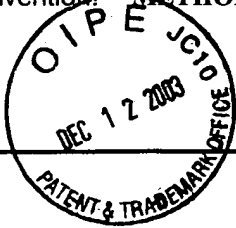
Serial No.  
**09/774,921**

Filing Date  
**January 31, 2001**

Examiner  
**Dung T. Nguyen**

Group Art Unit  
**2871**

Invention: **METHOD OF FABRICATING LIQUID CRYSTAL DISPLAY SUBSTRATE AND THE SAME**



**TO THE COMMISSIONER FOR PATENTS:**

This is a statement under the provisions of 37 CFR 1.97(e) in the above-identified application.

Check applicable statement herebelow:

**Statement Under 37 CFR 1.97(e)(1)**

- ☒ Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

**Statement Under 37 CFR 1.97(e)(2)**

- ☐ No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

*Anthony N. Fresco*  
Signature

Dated: **December 9, 2003**

**Anthony N. Fresco**  
**Registration No. 45,784**

**SCULLY, SCOTT, MURPHY & PRESSER**  
**400 Garden City Plaza**  
**Garden City, New York 11530**  
**(516) 742-4343/4366 Fax**

**Certificate of Mailing by First Class Mail**

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22313-1450.

*Anthony N. Fresco*  
Signature of Person

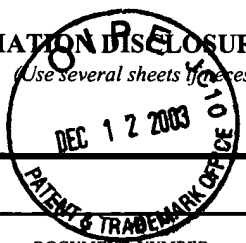
**Anthony N. Fresco**

Typed or Printed Name of Person

ANF:y d

cc:

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	Docket Number (Optional) <b>14274</b>	Application Number <b>09/774,921</b>
	Applicant(s) <b>Hideaki Shiraishi</b>	
	Filing Date <b>January 31, 2001</b>	Group Art Unit <b>2871</b>



**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		U.S. 4,275,494	6/30/1981	Kohyama			
		U.S. 5,851,411	12/22/1998	An et al.			
		U.S. 6,010,384	1/4/2000	Nishino et al.			

**FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	54-143248	11/8/1979	Japan				
	11-44878	2/16/1999	Japan				
	6-3638	1/14/1994	Japan				
	2000-231087	8/22/2000	Japan				

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Patent Abstract of Japan No. 55126212, dated September 29, 1980

EXAMINER	DATE CONSIDERED
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.